

CLAIMS

Having thus described the invention, what is claimed is:

1. An envelope, bag or other mailing device for packaging an item, said envelope comprising:

a front panel;

a back panel, said back panel coupled to said front panel to form an interior portion; and

at least two protrusions, wherein one of said protrusions is coupled to said front panel and is positioned in said interior portion of the envelope, another of said protrusions is coupled to said back panel and is positioned in said interior portion of the envelope.

2. The envelope as recited in claim 1, wherein the back panel is formed from a first flap and a second flap.

3. The envelope as recited in claim 1, further comprising a seal flap that is adapted to couple said front panel to said back panel to seal said interior portion of the envelope.

4. The envelope as recited in claim 3, wherein said seal flap and said front panel include a weakened portion formed therein that is adapted to be broken and provide a handle for the envelope.

5. The envelope as recited in claim 3, wherein said seal flap includes an attachment mechanism that couples said seal flap to said back panel.

6. The envelope as recited in claim 1, wherein said protrusions are elongated in a direction that is parallel to the longitudinal axis of the envelope.

7. The envelope as recited in claim 1, wherein said protrusions are elongated in a direction that is perpendicular to the longitudinal axis of the envelope.

8. The envelope as recited in claim 1, wherein said protrusions are formed of an adhesive.

9. The envelope as recited in claim 1, wherein said protrusions are formed in segments.

10. The envelope as recited in claim 1, wherein said protrusions are shaped as dots.

11. An envelope, bag or other mailing device for packaging an item, said envelope comprising:

a front panel;

a back panel, said back panel being coupled to said front panel to form an interior portion, wherein said interior portion being defined by opposed interior surfaces of said front and back panels; and

at least one first protrusion, said first protrusion being coupled to one of said opposed interior surfaces and extending from said opposed surface into said interior portion.

12. The envelope as recited in claim 11, further comprising at least one second protrusion being coupled to other side of said opposed interior surfaces and extending into said interior portion.

13. The envelope as recited in claim 12, wherein said first and second protrusions are adapted to mesh with one another.

14. The envelope as recited in claim 13, wherein said first and second protrusions are elongated in a direction that is parallel to the longitudinal axis of the envelope.

15. The envelope as recited in claim 13, wherein said first and second protrusions are elongated in a direction that is transverse to the longitudinal axis of the envelope.

16. The envelope as recited in claim 11, wherein said back panel includes a first and a second flap.

17. The envelope as recited in claim 11, further comprising a seal flap that is adapted to couple said front panel to said back panel.

18. The envelope as recited in claim 17, wherein said seal flap and said front panel include a handle.

19. The envelope as recited in claim 11, wherein said seal flap includes an attachment mechanism that couples said seal flap to said back panel.

20. The envelope as recited in claim 11, wherein said first protrusion is elongated in a direction that is parallel to the longitudinal axis of the envelope.

21. The envelope as recited in claim 11, wherein said first protrusion is elongated in a direction that is perpendicular to the longitudinal axis of the envelope.

22. An envelope, bag or other mailing device for packaging an article, said envelope comprising:

a front panel;

a back panel, said back panel coupled to said front panel to form an interior portion; and

means for reducing the movement of the article within said interior portion of the envelope.

23. A method for making an envelope, the envelope including a front panel, a back panel, at least one protrusion, wherein said front and back panels are adapted to be coupled to one another to form an interior portion within opposed interior surfaces of said front and back panels, wherein said protrusion is adapted to be coupled to one of said opposed surfaces and extend into said interior portion, said method comprising:

affixing said first protrusion to one of said opposed surfaces; and
coupling said front panel and said back panel to form said interior portion,
wherein said first protrusion extends into said interior portion of the envelope.

24. The method of claim 23, wherein a second protrusion is affixed to the other opposed surface and extends into said interior portion of the envelope.

25. The method of claim 24, further comprising the step of positioning said second protrusion so that said second protrusion is capable of meshing with said first protrusion.

26. The method of claim 24, further comprising the step of elongating said second protrusion from approximately one edge of said back panel to approximately the opposite edge of said back panel.

27. The method of claim 24, wherein said first and second protrusions are injected with air when affixing said first protrusions to said front and back panels.

28. The method of claim 24, wherein said first and second protrusions are formed through an extrusions process.

29. The method of claim 23, further comprising the step of elongating said first protrusion from approximately one edge of said front panel to approximately the opposite edge of said front panel.

30. The method of claim 23, wherein said first protrusion is injected with air when affixing said first protrusions to said front and back panels.

31. The envelope of claim 23, wherein a seal flap couples said front flap with said back flap.

32. The method of claim 23, wherein said first protrusion is formed through an extrusions process.